



State of Illinois
 Environmental Protection Agency
 Division of Air Pollution Control
 1021 North Grand Avenue East
 Springfield, IL 62794-9276

DCEO

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1039. Disclosure of this information is required under that Section. Failure to do so may prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

OPERATION DURING MALFUNCTION AND BREAKDOWN (WHERE OPERATION DURING MALFUNCTION OR BREAKDOWN EXCEEDS ALLOWABLE EMISSIONS)	FOR AGENCY USE ONLY
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1. NAME OF PLANT OWNER:	2. NAME OF CORPORATE DIVISION OR PLANT (IF DIFFERENT FROM OWNER):
3. STREET ADDRESS OF EMISSION SOURCE:	4. CITY OF EMISSION SOURCE:
5. THE APPLICANT SHALL SUBMIT THE INFORMATION REQUESTED BY THIS FORM FOR EACH EMISSION SOURCE WHICH, DURING MALFUNCTION OR BREAKDOWN, MAY VIOLATE THE STANDARDS AND LIMITATIONS SET FORTH IN 35 ILL. ADM. CODE.	

6. FOR EACH SUCH EMISSION SOURCE AND DIRECTLY RELATED EQUIPMENT, SUBMIT THE FOLLOWING INFORMATION AND ATTACH TO THIS APPLICATION AS EXHIBIT F:

(a) DESCRIBE THE EXTENT TO WHICH DISCONTINUED OPERATION OF THIS EQUIPMENT WOULD: (A) CAUSE OR TEND TO CAUSE INJURY TO PERSONS OR SEVERE DAMAGE TO EQUIPMENT, OR (B) PREVENT THE APPLICANT FROM PROVIDING ESSENTIAL SERVICES TO THE PUBLIC.

(b) STATE THE ANTICIPATED LENGTH OF TIME THE EQUIPMENT WILL CONTINUE TO OPERATE DURING THE MALFUNCTION OR BREAKDOWN, INCLUDING AN EXPLANATION WHY THIS LENGTH OF TIME IS NECESSARY.

(c) DESCRIBE ALL MEASURES THE APPLICANT WILL TAKE TO MINIMIZE THE DURATION OF A MALFUNCTION OR BREAKDOWN.

(d) DESCRIBE ALL MEASURES THE APPLICANT WILL TAKE TO MINIMIZE THE QUANTITY OF AIR CONTAMINANT EMISSIONS THAT MAY OCCUR DURING A MALFUNCTION OR BREAKDOWN.

(e) IDENTIFY THE EMISSION SOURCE ON THE PROCESS FLOW DIAGRAM TO BE OPERATED DURING MALFUNCTION AND BREAKDOWN THAT EXCEEDS APPLICABLE STANDARDS AND LIMITATIONS.

TOTAL NUMBER OF PAGES IN EXHIBIT F: _____

ANALYSIS OF EXHAUST GAS TO THE AMBIENT AIR DURING MALFUNCTION AND BREAKDOWN					
CONTAMINANT	CONCENTRATION	OR	EMISSION RATE	METHOD OF MEASURE AND ANALYSIS	METHOD OF MONITORING
7. CARBON MONOXIDE	a.	PPM	b. LB/HR	c.	d.
8. ORGANIC MATERIALS	a.	PPM	b. LB/HR	c.	d.
9. HYDROGEN SULFIDE	a.	PPM	b. LB/HR	c.	d.
10. NITROGEN OXIDES	a.	PPM	b. LB/HR	c.	d.
11. SULFUR DIOXIDE	a.	PPM	b. LB/HR	c.	d.
12. PARTICULATE MATTER	a.	GR/SCF	b. LB/HR	c.	d.
13. OTHER (SPECIFY)	a.	PPM	b. LB/HR	c.	d.

14. EXIT GAS FLOW RATE: _____ ACFM @ _____ °F

15. IF OTHER EMISSION SOURCES OR AIR POLLUTION CONTROL EQUIPMENT ARE EXHAUSTED THROUGH THE STACK OR VENT SERVING THE EQUIPMENT COVERED BY THIS APPLICATION, THE APPLICANT SHALL DEFINE THE EMISSIONS FROM SUCH OTHER EQUIPMENT AND ATTACH INFORMATION TO THIS APPLICATION AS EXHIBIT G.

TOTAL NUMBER OF PAGES IN EXHIBIT G: _____